



10/519005  
DT01 Rec'd PCT/PTC 27 DEC 2004

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December 27, 2004

**MAIL STOP PCT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

PCT/JP2003/008280  
-filed June 30, 2003

Re: Application of Jun OBA, Jun, Kunio TANAKA, Nobuyuki TAKAHASHI and  
Takashi FUJISAKI  
**CASTABLE REFRACTORY POWDER COMPOSITION, PREMIXED  
MATERIAL PREPARED THEREFROM, METHOD FOR CASTING  
PREMIXED MATERIAL, AND HARDENED REFRACTORY BODY  
OBTAINED THEREFROM**  
**Assignee: TAIKO REFRACTORIES CO., LTD.**  
Our Ref: Q85544

Dear Sir:

The following documents and fees are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. §371 and in accordance with the Patent Cooperation Treaty:

- ☒ a copy of the executed Declaration and Power of Attorney.
- ☒ an English translation of the International Application.
- ☒ 1 sheet(s) of drawings (Figs 1a and 1b).
- ☐ an English translation of Article 19 claim amendments.
- ☐ an English translation of Article 34 amendments (annexes to the IPER).
- ☒ a copy of the executed Assignment and PTO 1595 form.
- ☒ a PTO/SB/08 A & B (modified) listing the ISR/IPER references.
- ☐ a copy of each reference cited in the ISR/IPER.
- ☒ a Preliminary Amendment.
- ☒ **it is expressly requested that the national stage of processing be commenced immediately in accordance with 35 U.S.C. § 371(f)**

It is assumed that copies of the International Application, the International Search Report and cited references, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by §371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned will undertake to provide them upon request.

Applicant claims benefit of small entity status in accordance with 37 CFR § 1.27.



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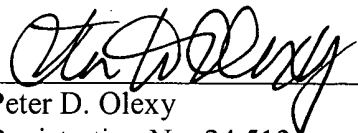
Total claims	<u>16</u>	-	<u>20</u>	=		x	\$25.00	=	\$0.00
Independent claims	<u>3</u>	-	<u>3</u>	=		x	\$100.00	=	\$0.00
Base Fee									\$150.00
Search Fee									\$250.00
Examination Fee									\$100.00
Excess Application Pages									
<b>TOTAL FILING FEE</b>									<b>\$500.00</b>
<b>Recordation of Assignment</b>									<b>\$ 40.00</b>
<b>TOTAL FEE</b>									<b>\$540.00</b>

Checks for the statutory filing fee of \$500.00 and Assignment recordation fee of \$40.00 are attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

<u>Country</u>	<u>Application No</u>	<u>Filing Date</u>
Japan	2002-190229	June 28, 2002

Respectfully submitted,



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**23373**

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Date: December 27, 2004